IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshihiro UEDA

Appln. No.: To Be Assigned (Divisional of

Application No. 09/310,961)

Filed: August 18, 2003

For: SHAPE INFORMATION CODER AND

DECODER DIVIDING SHAPE INFOR-MATION INTO LOWER-RESOLUTION

SUBSETS

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket No. 31869-191367

Customer No.

20094
PATENT TRADEMARK OFFICE

Information Disclosure Statement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents that are listed on the attached Form PTO-1449.

All of the documents listed in the Form PTO-1449 were cited in the parent application (No. 09/310,961), which is relied on for an earlier effective filing date under 35 U.S.C. § 120. Hence, under 37 C.F.R. § 1.98 (d), copies of the documents are not provided.

Applicant requests that these documents be considered and listed on the face of any patent granted in this application.

Respectfully submitted,

Date: August 18, 2003

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Substitute	e for form 1449A/PTO	,		Complete if Known			
				Application Number	To Be Assigned		
INFO	RMATION	DIS	CLOSURE	Filing Date	August 18, 2003		
STA	TEMENT BY	Y A	PPLICANT	First Named Inventor	Yoshihiro UEDA		
				Group Art Unit	To Be Assigned		
	(use as many shee	ets as	necessary)	Examiner Name	To Be Assigned		
Sheet	1	of	2	Attorney Docket Number	31869-191367		

U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Document Kind Code² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear			
	Α	4,430,670	NETRAVALI	02/1984				
	В	5,808,683	TONG et al.	09/1998				
	С	5,973,745	KONDO	10/1999				
	D	6,014,463	HIRABAYASHI	01/2000				
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No. ¹	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Тв
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Substitute	for form 1449A/PTC)		Complete if Known		
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			CLOSURE	Filing Date	August 18, 2003	
STAT	EMENT B	ΥA	PPLICANT	First Named Inventor	Yoshihiro UEDA	
				Group Art Unit	To Be Assigned	
	(use as many she	ets as	necessary)	Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	31869-191367	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
	AD	U.S. Patent Application No. 09/112,199, filed July 9, 1998, Zhixiong WU, "METHOD AND APPARATUS FOR IMAGE ENCODING."					
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